IOAP 4.1-1 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Anatoly Leontievich Vikharev, Aleksey

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Grigorievich Litvak, Juriy Vladmirovich Bykov, Grigory Gennadievich Denisov, Oleg Andreevich Ivanov and Vladimir Aleksandrovich

Koldanov

For

HIGH VELOCITY METHOD FOR DEPOSITING DIAMOND FILMS FROM A GASEOUS PHASE IN SHF DISCHARGE PLASMA AND A PLASMA REACTOR FOR CARRYING OUT SAID METHOD

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION STATEMENT UNDER RULE 1.97 and 1.98

Provided herewith are copies of patents and publications as listed in the attached form PTO-1449. A concise explanation of the relevance of each reference listed in form PTO-1449 is contained in the above-captioned specification as filed.

Applicant respectfully asserts that the substantive provisions of 37 CFR 1.97 and 37 CFR 1.98 are met by the provision of the foregoing statement.

Respectfully,

Anatoly Leontievich Vikharev
Date: 1.02.05

Aleksey Mikhaylovich Gorbachev
Date: 21.02.05.

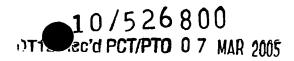
Aleksandr Grigorievich Litvak
Date: 12/02/05

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Juriy Vladmirovich Bykov Date: 22.02.05
Grigory Gennadievich Denisov Date: 22,02.05
perbass
Oleg Andreevich Ivanov Date: 21.02.05
(Kos.)
Vladimir Aleksandrovich Koldanov Date: 22.02.05
James LO
Ian C. McLeod, Attorney Registration No. 20,931
Date: 3/7/05

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Substitut	te for form 1449B	/PTO		Complete if Known			
				Application Number			
INFO	PRMATI	OND	ISCLOSURE	Filing Date			
STA	TEMEN'	TRY	APPLICANT	First Named Inventor	Anatoly Leontievich Vikharev		
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	(use as mai	ny sheets	as necessary)	Examiner Name			
Sheet	2	of	2	Attorney Docket Number	IOAP 4.1-1		

		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	T
Examiner Initials	Cite No.1	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/ID ID		Spitsyn B.V., Bouilov L.L., Derjaguin B.V., J. of Cryst. Growth, 1981, v.52, p.219-226	Ť
/R.D./	A1	<i>(</i>	
/R.D./	A2	P. K. Bachmann, in Handbook of industrial diamonds and diamond films, Eds. M. Prelas, G. Popovici, L. K. Bigelow, New York: Marcel Dekker Inc. USA, 1998, p.821-850	
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/R.D./	A4	Goodwin D. G., Butler J. E., in Handbook of industrial diamonds and diamond films, Eds. M. Prelas, G. Popovici, L. K. Bigelow, New York: Marcel Dekker Inc. USA, 1998, p. 527-581	<u> </u>
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		Vikharev, A. L. et al., Sov. J. Plasma Phys., 1987, v.13, NQ9, pp. 648-652	╁
/R.D./	A6		
/R.D./	, A7	G. G. Denisov, S.V.Kuzikov, in Strong Microwaves in Plasmas, Ed. A. G. Litvak, N. Novgorod: IAP, 2000, v.2, p.960-966	
/R.D./	A8	A. M. Gorbachevet al, Numerical modeling of a microwave plasma CVD reactor, Diamond and Related Materials 10 (2001) p.342-346.	
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Examiner	/Rakesh Dhingra/	Date	03/01/2009
Signature	·	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Anatoly Leontievich Vikharev

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First Named Inventor

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Examiner Name Attorney Docket Number

She	et	l	of	2	Attorney Docket Number	IOAP 4.1-1	
				U.S. PAT	ENT DOCUMENTS		
Examiner Initials	Cite No.1	Document Numl Number Kin	d Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documer	nt	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/R.D.	AA	US- 5,518,759		05/21/1996	Sevillano et al		
\IZ	AB	US- 5,311,103		05/10/1994	Asmussen et al		
W	AC	US- 5,954,882		09/21/1999	Wild et al		
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	FOREIGN PATENT DOCUMENTS										
Examiner Initials	Cite No.1	Office	Foreign Patent Do Number ⁴	Kind ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
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Examiner	/Rakesh Dhingra/	Date	03/01/2009	
Signature	// tartosti Dimigra/	Considered		

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